

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/598,912 Confirmation No.: 1928  
Applicant: CHARARA, Marwan et al.  
Filed: 09/14/2006  
TC/A.U. 2857  
Examiner: MCELHENY JR, DONALD E

Docket No.: US 21.1135  
Customer No.: 23718  
Title: CHARACTERIZING PROPERTIES OF A GEOLOGICAL FORMATION  
BY COUPLED ACOUSTIC AND ELECTROMAGNETIC  
MEASUREMENTS  
National Phase of PCT/EP2005/002469

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir,

Responsive to the Office Action having a mailing date of January 23, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.